



2 / 14

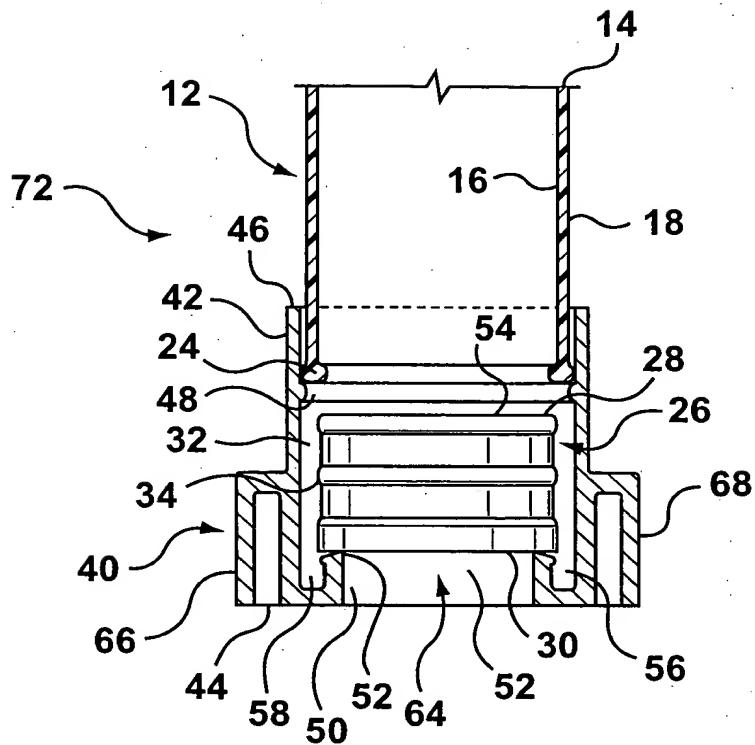


FIG. 2

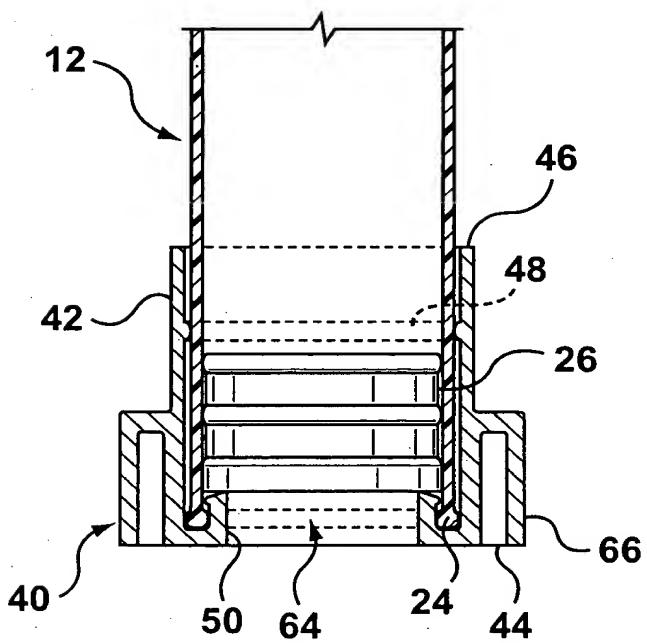


FIG. 3

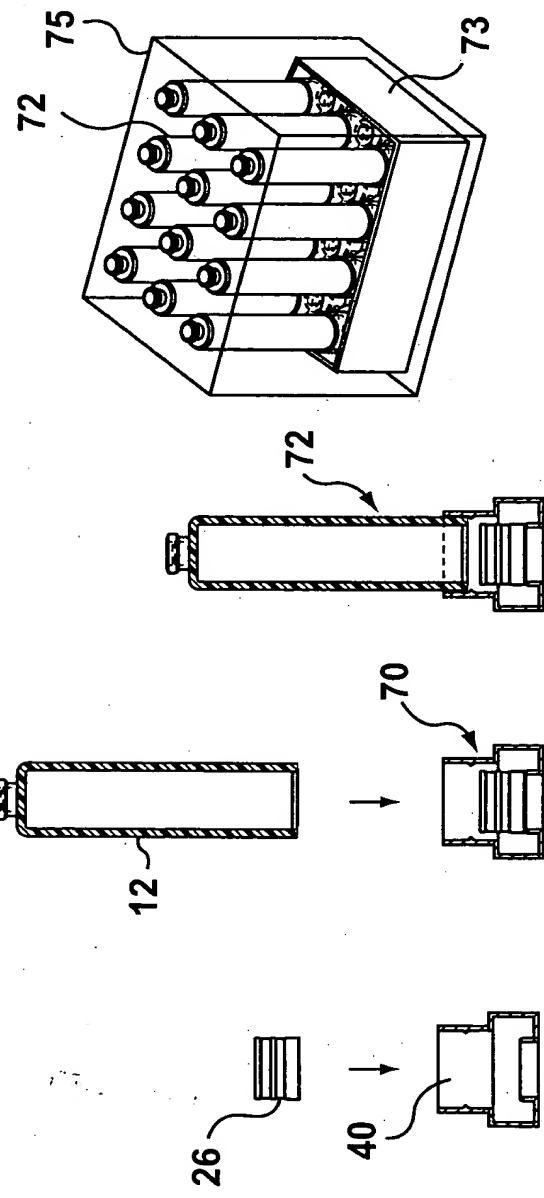


FIG. 4a

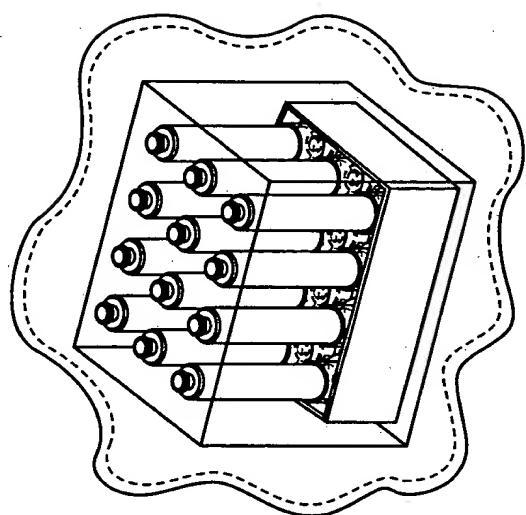


FIG. 4b

FIG. 4c

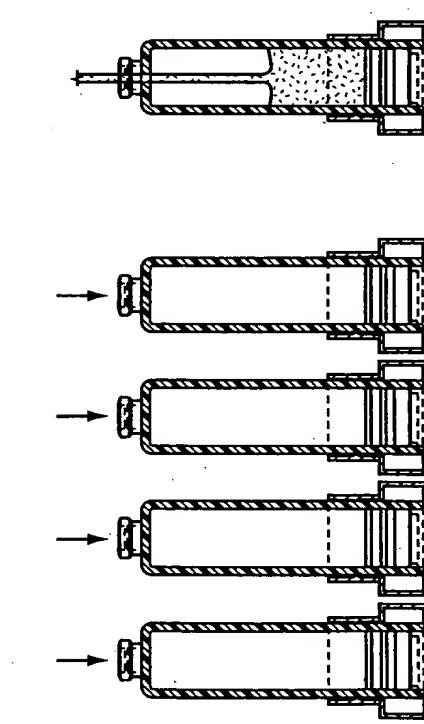


FIG. 4c

FIG. 4d

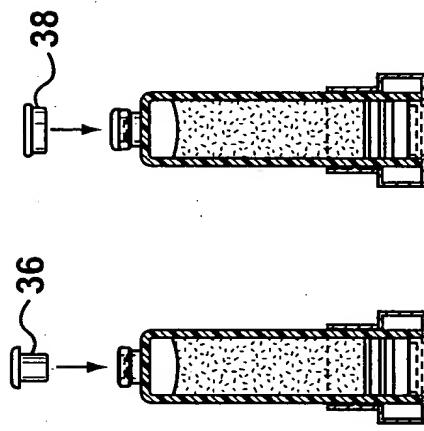


FIG. 4d

FIG. 4e

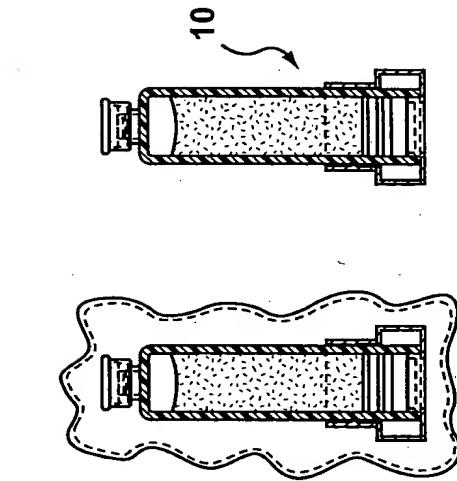


FIG. 4e

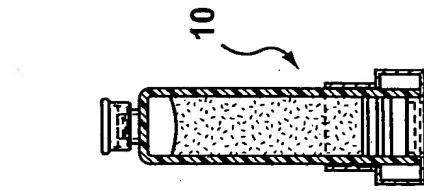


FIG. 4f

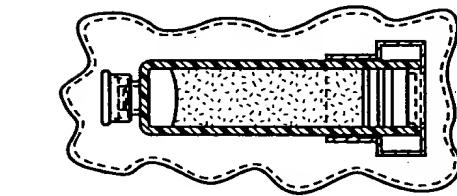


FIG. 4g

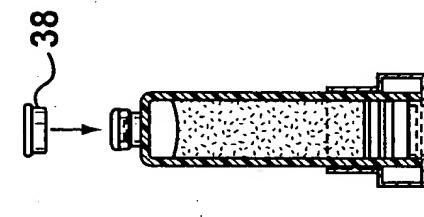


FIG. 4h

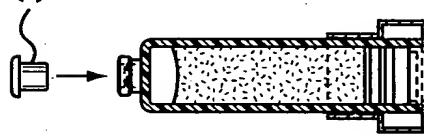


FIG. 4i

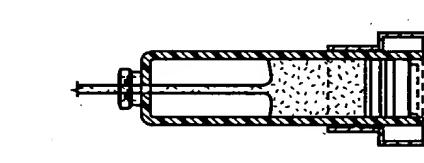
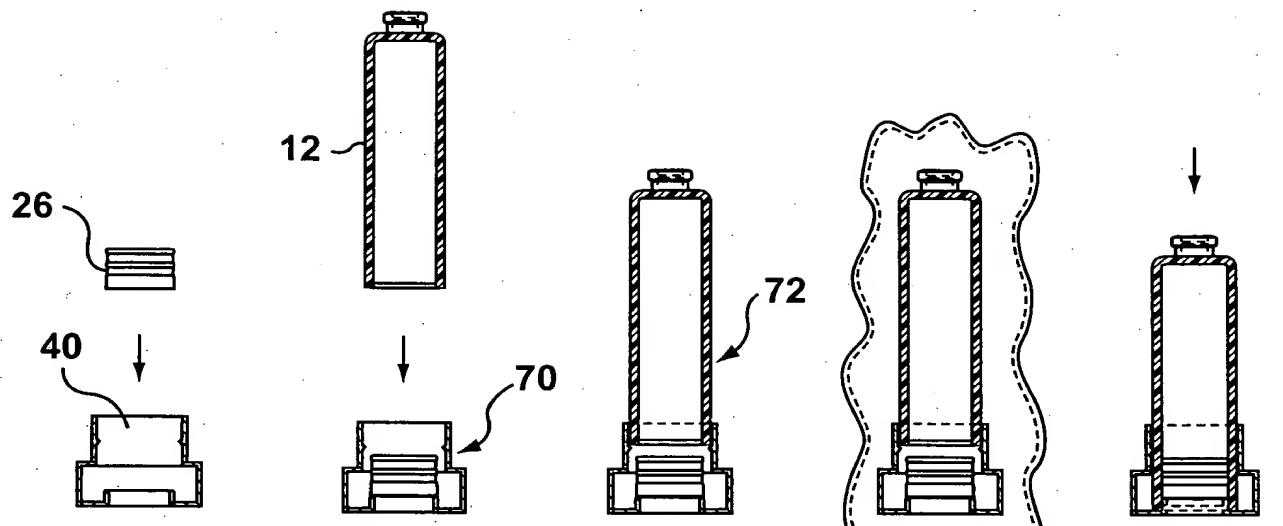


FIG. 4j



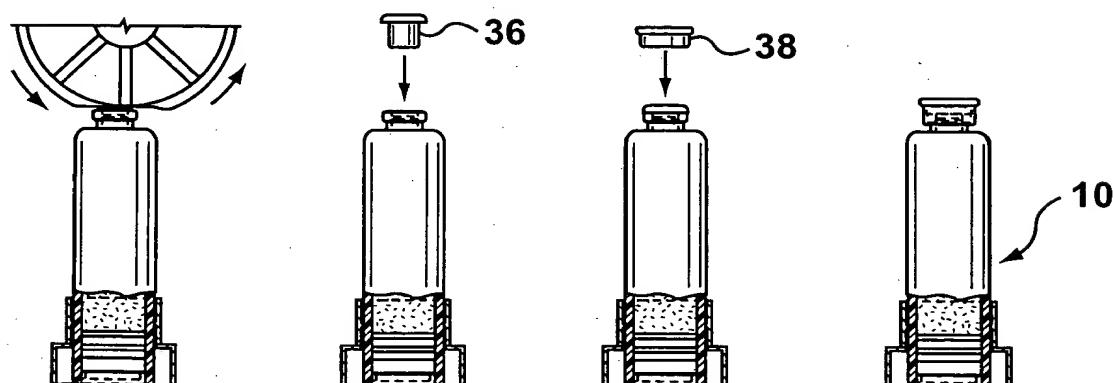
**FIG. 5a**

**FIG. 5b**

**FIG. 5c**

**FIG. 5d**

**FIG. 5e**

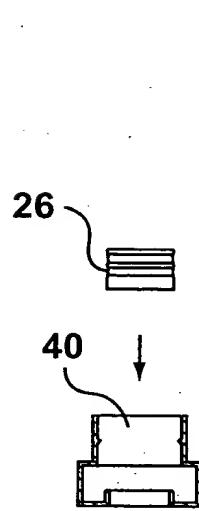


**FIG. 5f**

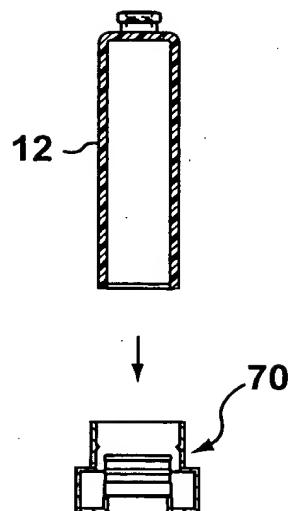
**FIG. 5g**

**FIG. 5h**

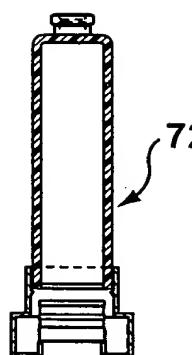
**FIG. 5i**



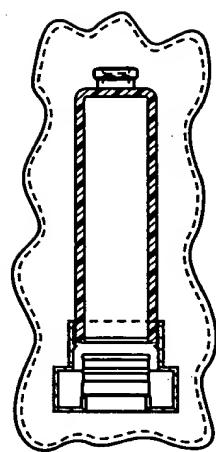
**FIG. 6a**



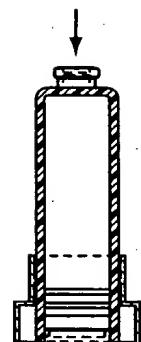
**FIG. 6b**



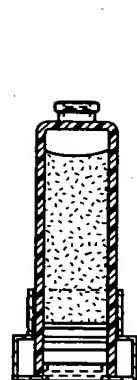
**FIG. 6c**



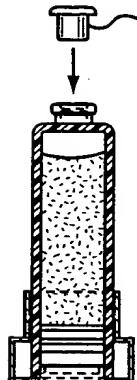
**FIG. 6d**



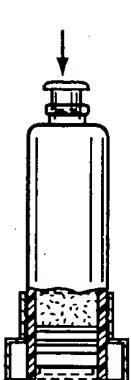
**FIG. 6e**



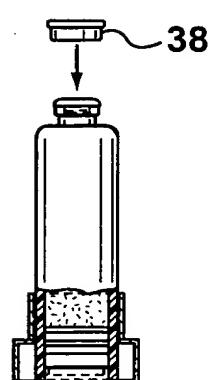
**FIG. 6f**



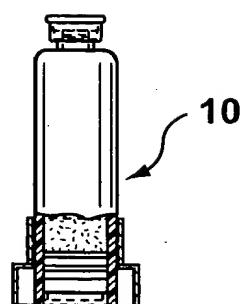
**FIG. 6g**



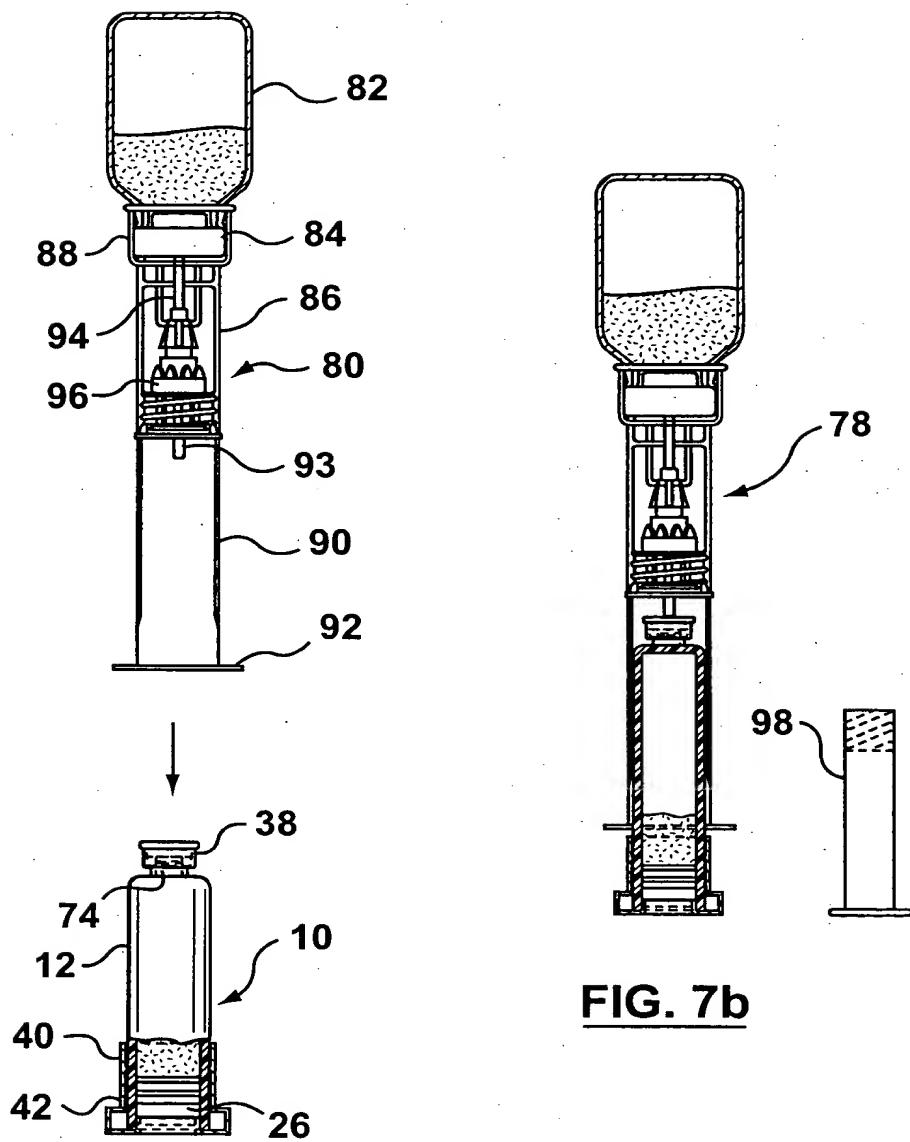
**FIG. 6h**



**FIG. 6i**

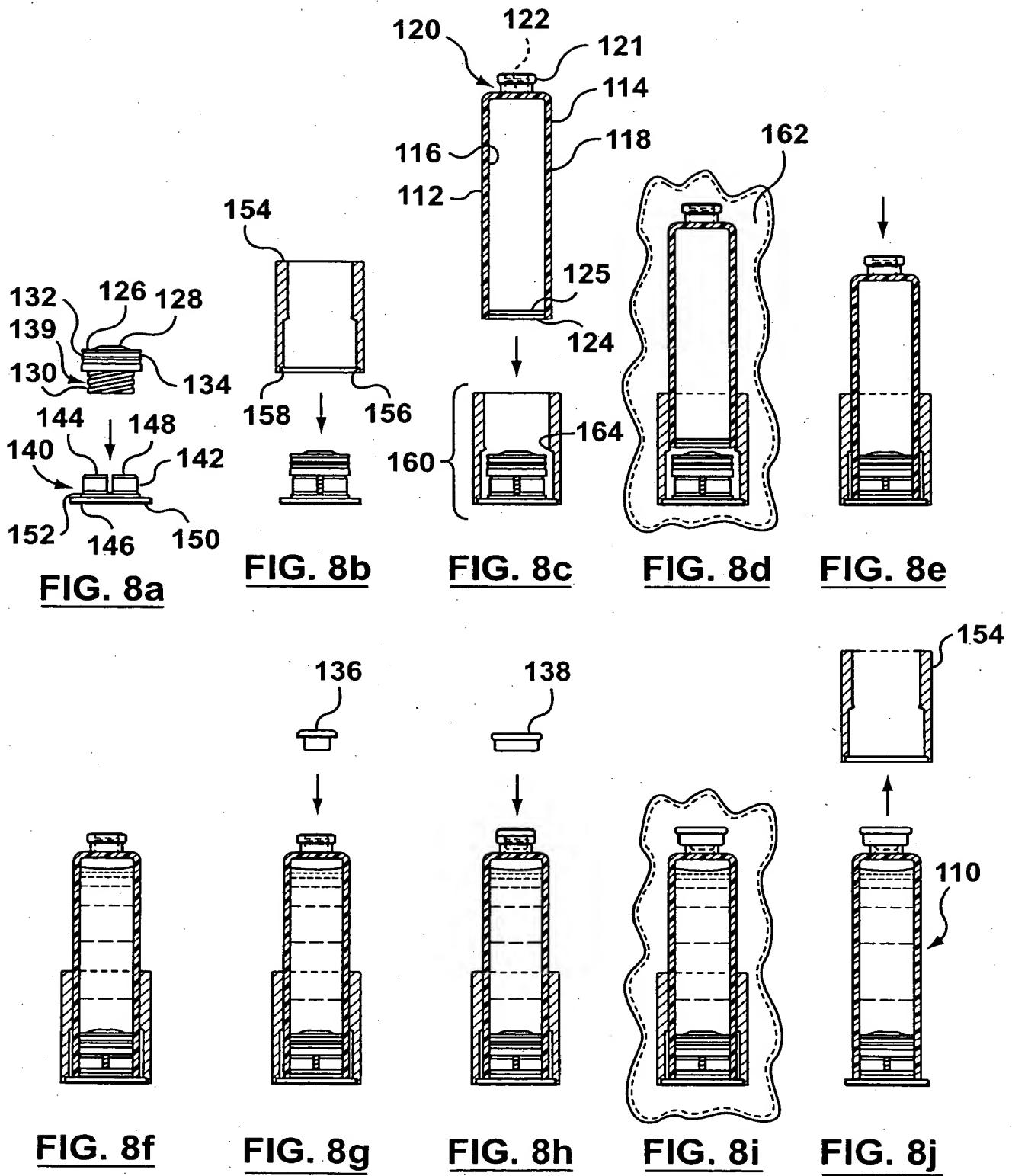


**FIG. 6j**



**FIG. 7a**

**FIG. 7b**



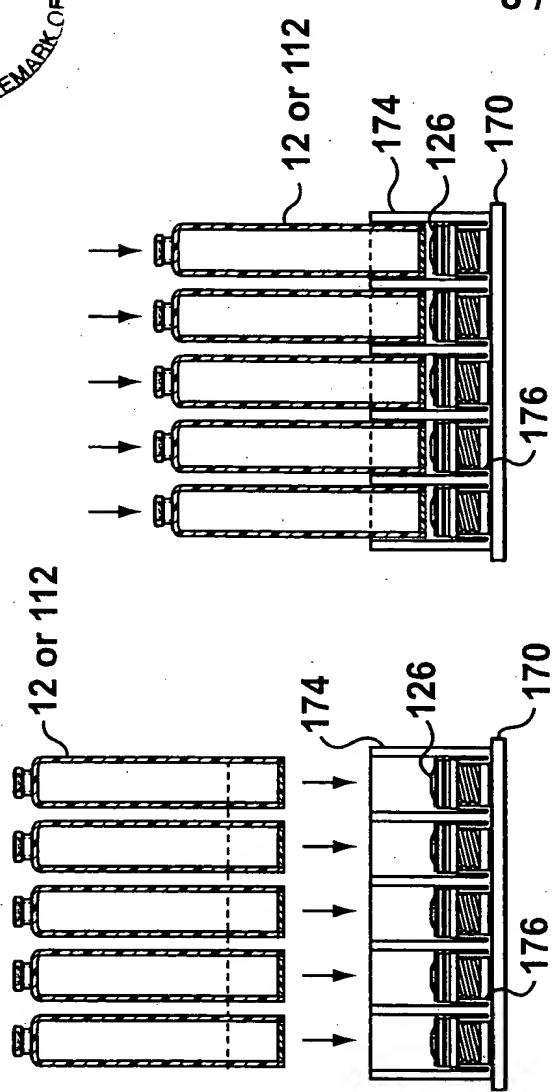


FIG. 9a

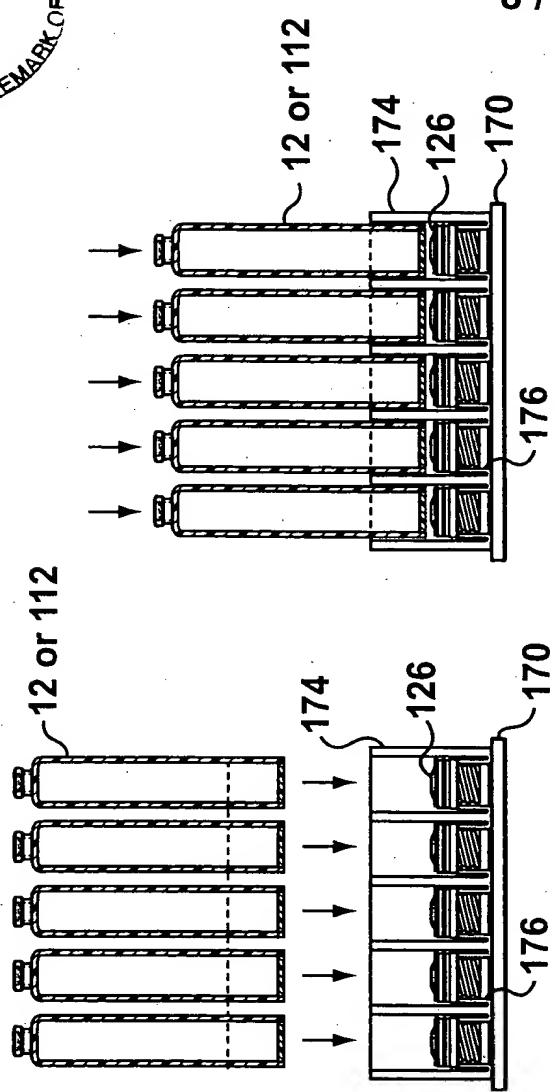


FIG. 9b

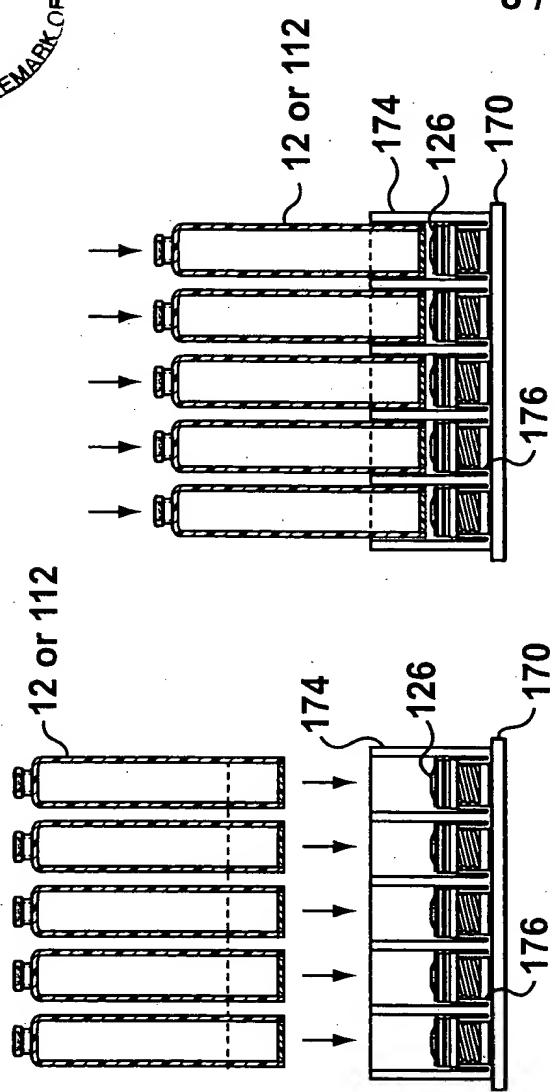


FIG. 9c

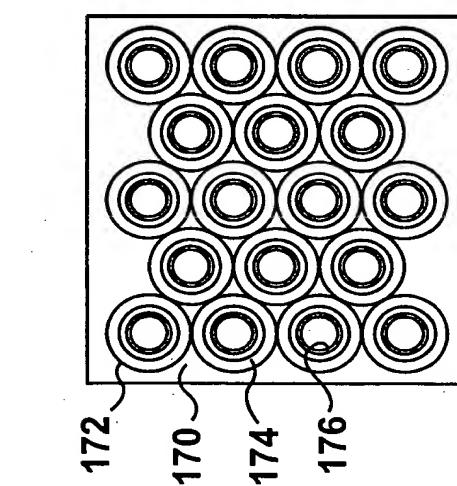


FIG. 9d

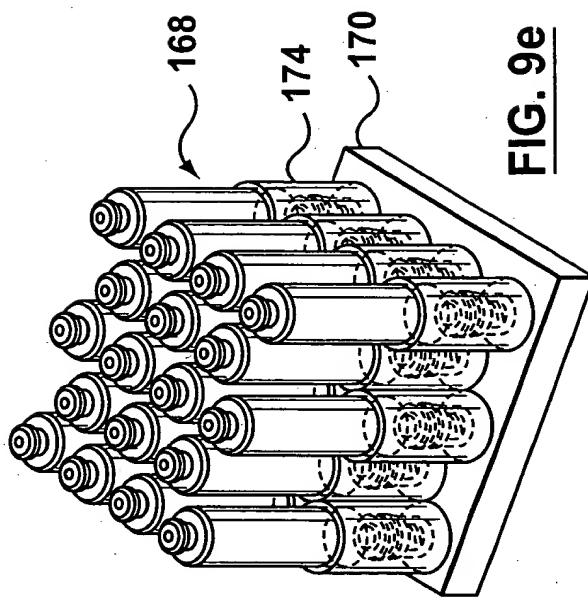


FIG. 9e

O I P F JC109  
JUN 03 2003  
PATENT & TRADEMARK OFFICE

9 / 14

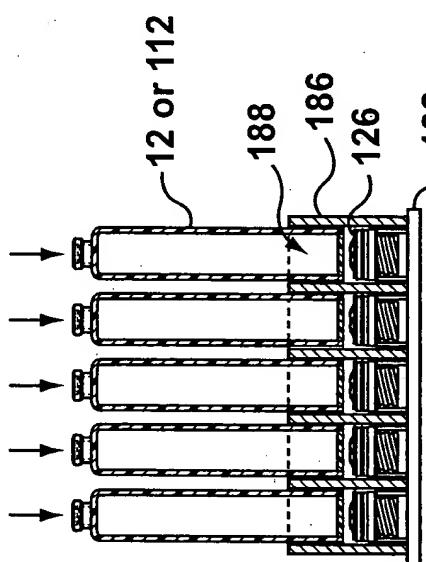


FIG. 10e

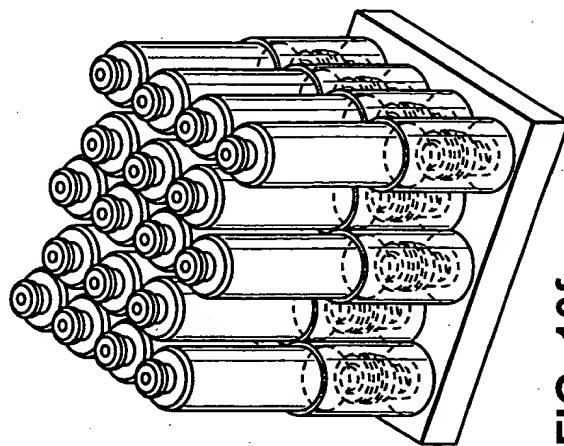


FIG. 10f

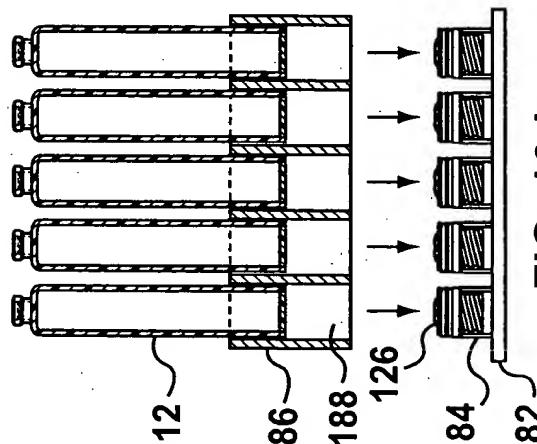


FIG. 10d

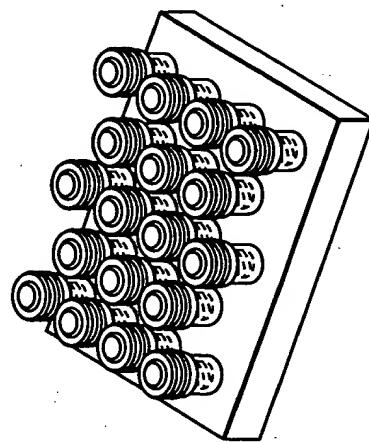


FIG. 10c

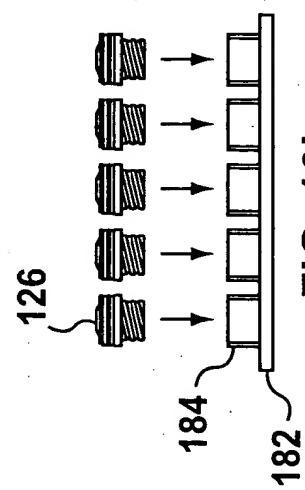


FIG. 10b

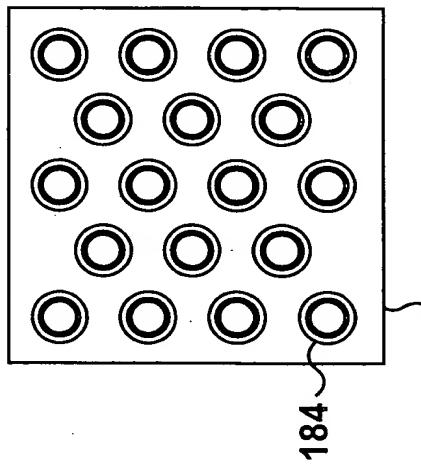
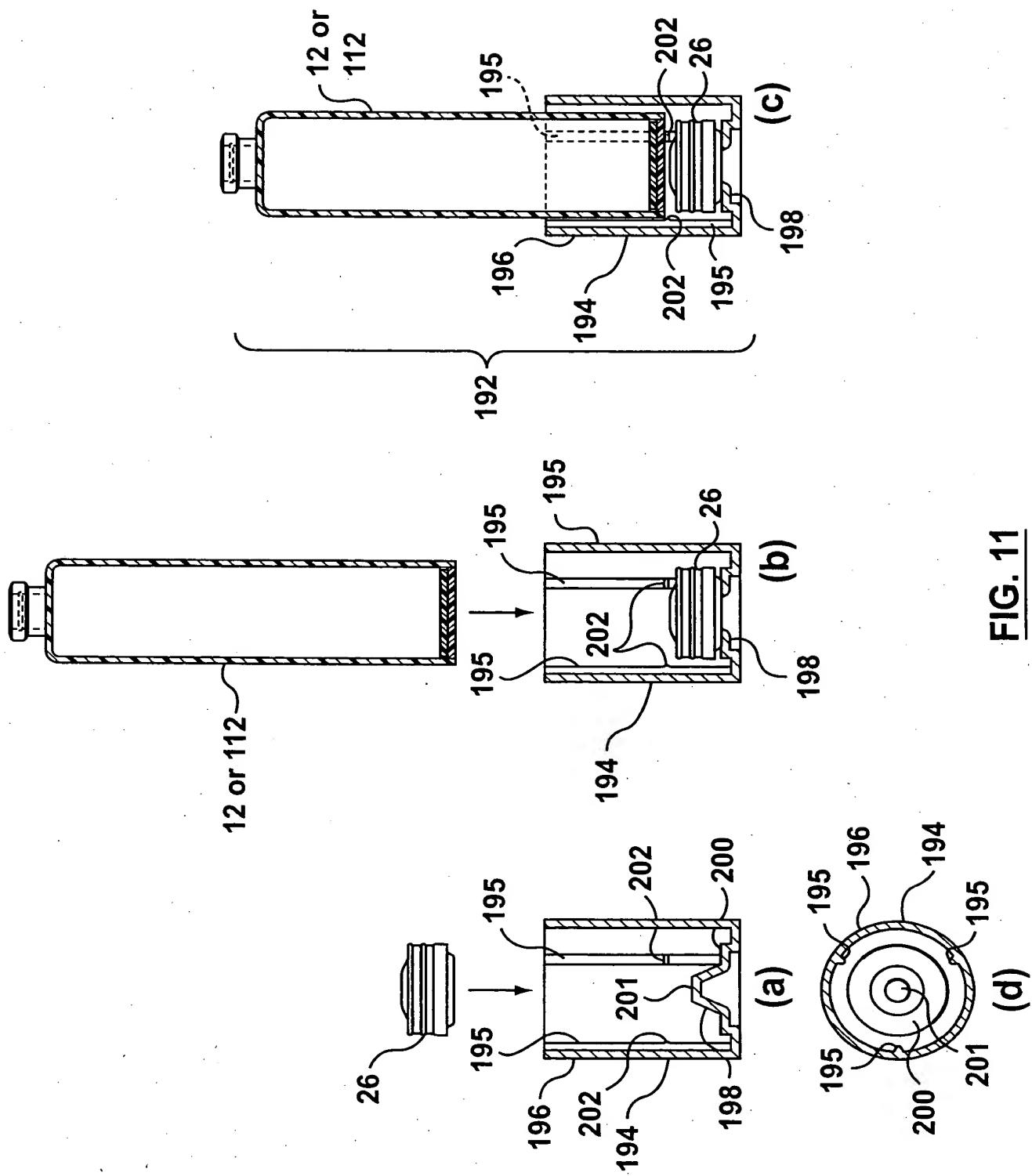


FIG. 10a



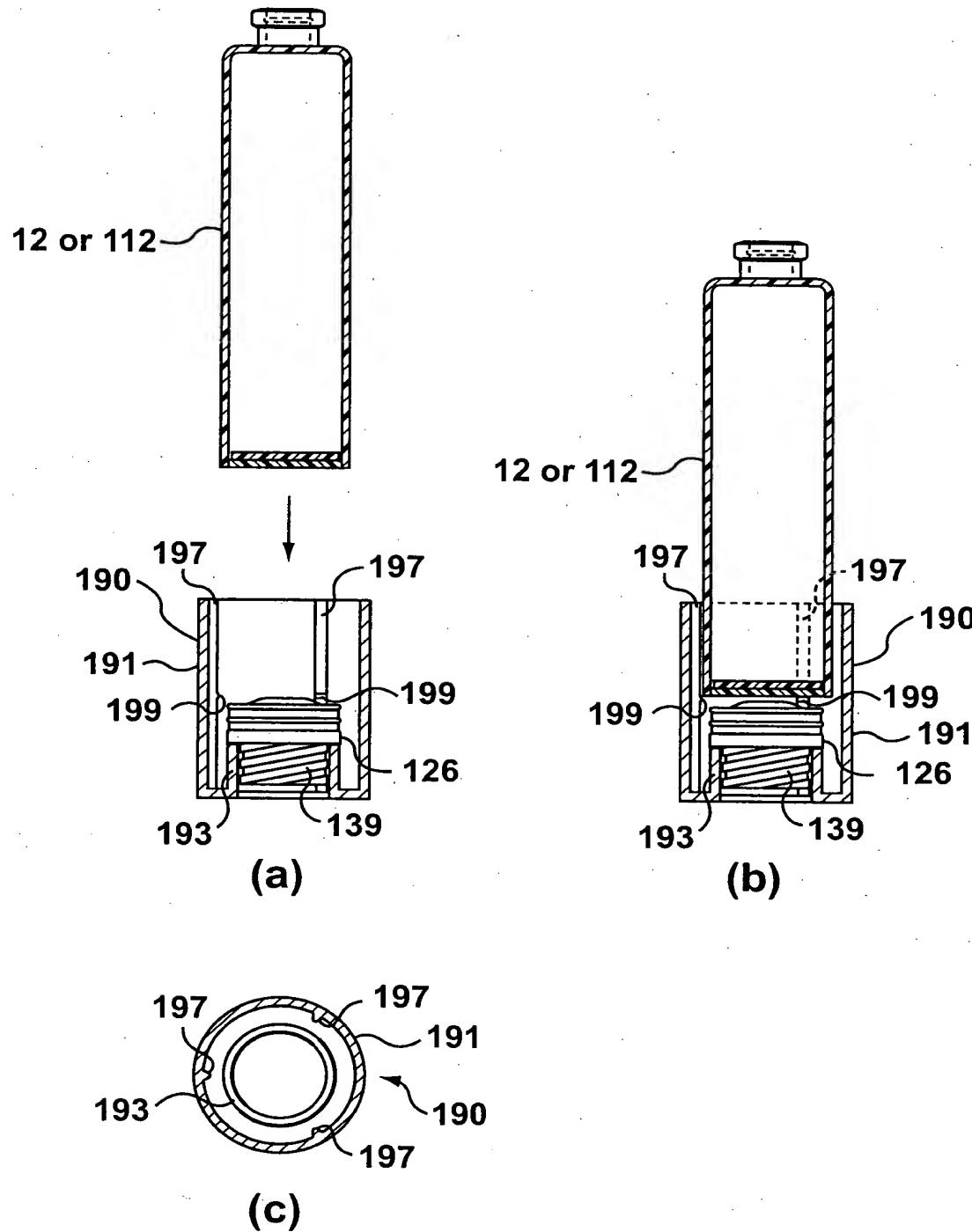
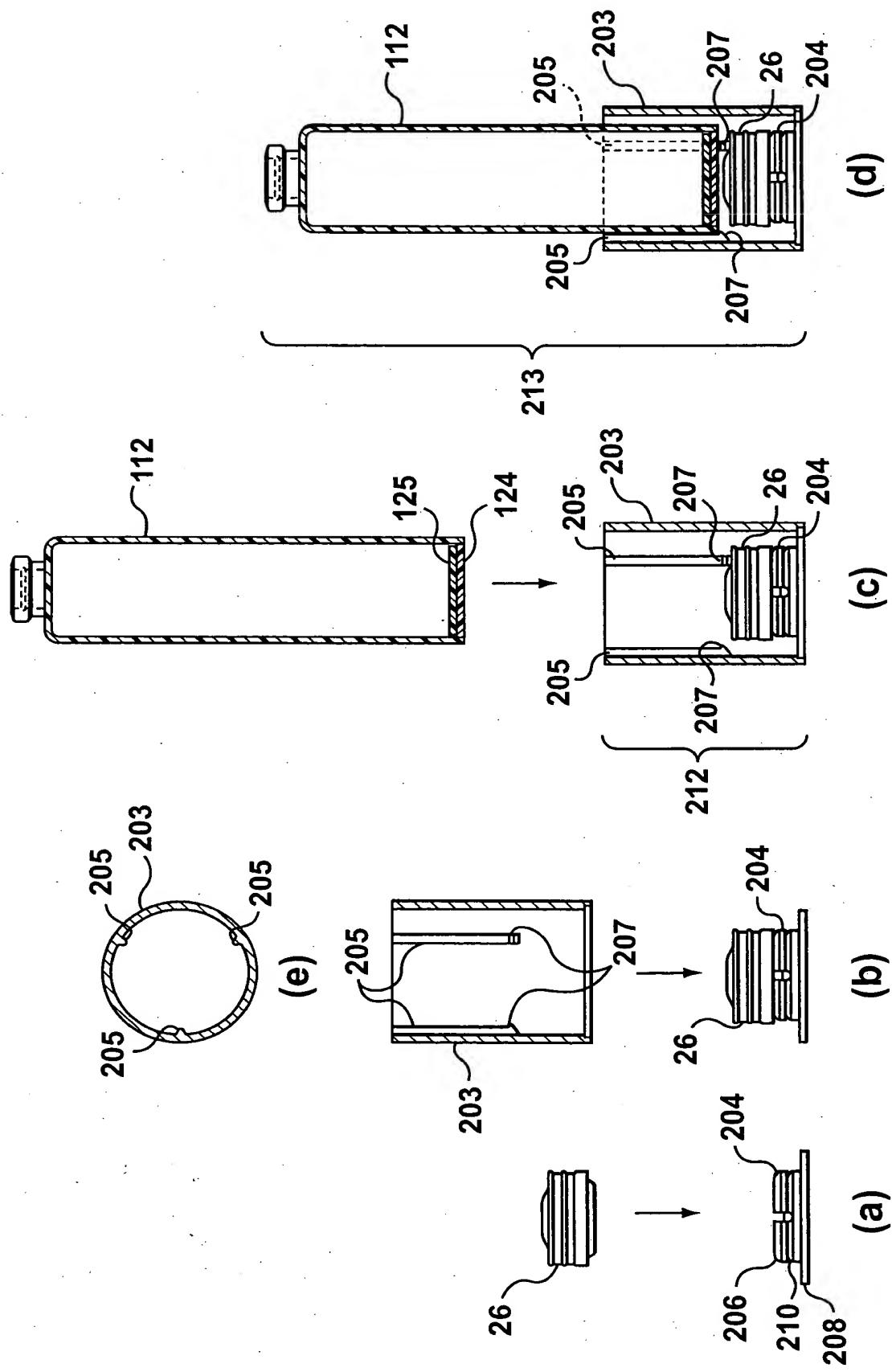


FIG. 12





13 / 14

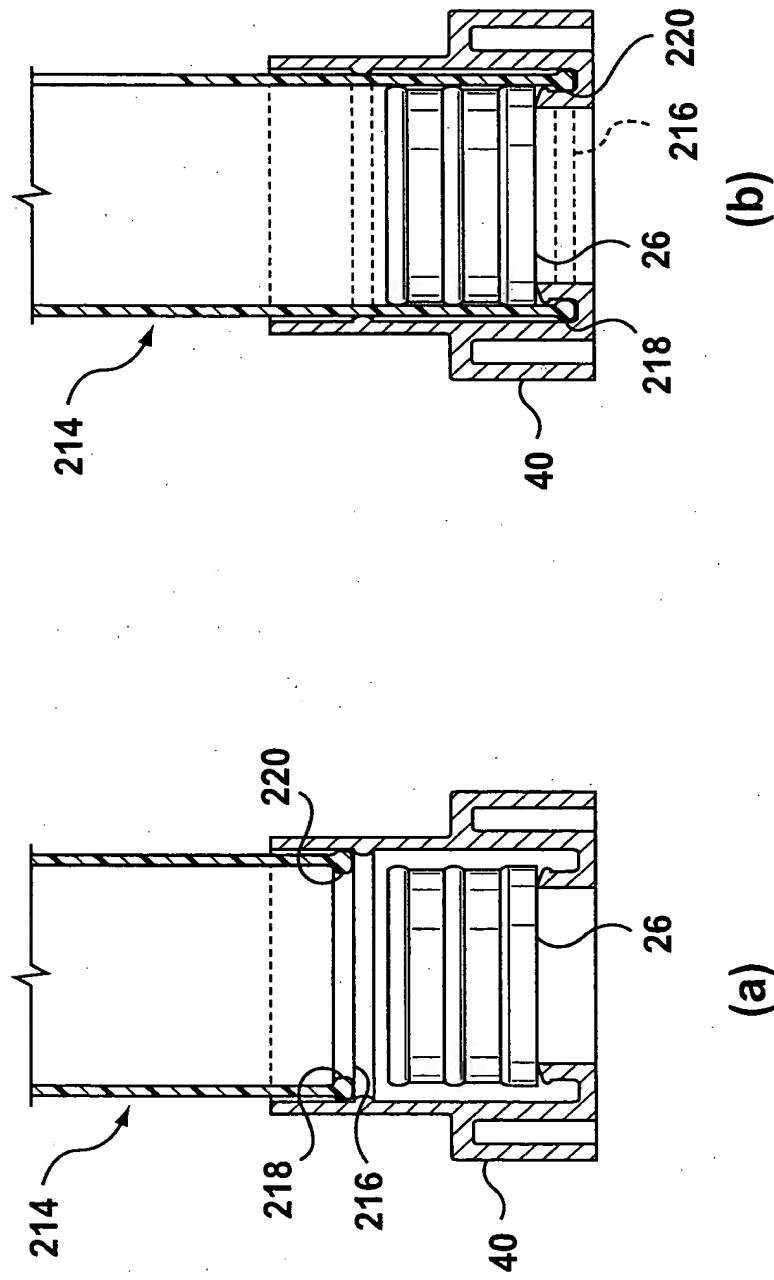
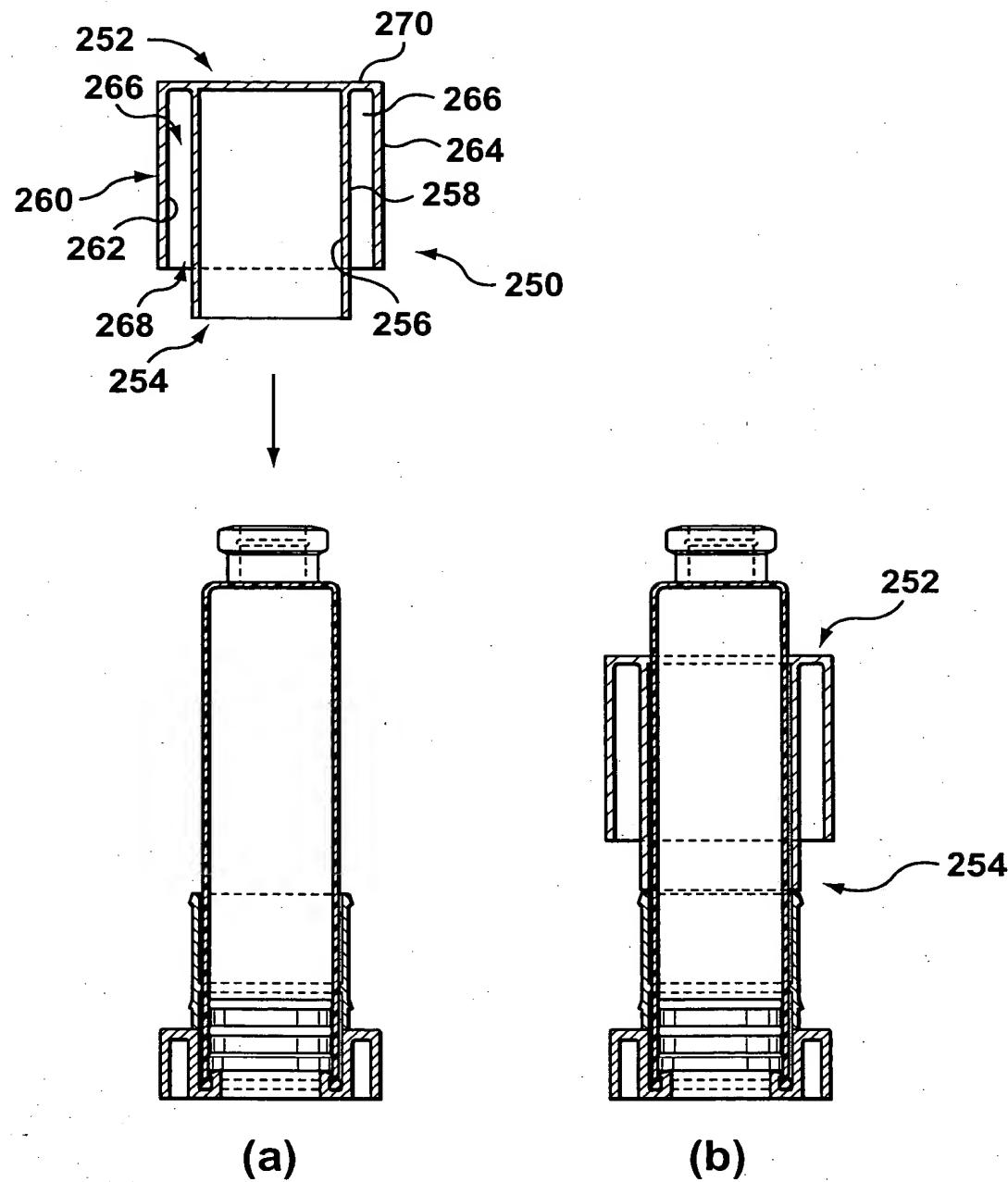


FIG. 14



**FIG. 15**